

Computer Support Specialist

Diploma

CS14

Curriculum

Basic Skills	8
MATH 1012 Foundations of Mathematics (3)	3
ENGL 1010 Fundamentals of English I (3)	3
EMPL 1000 Interpersonal Relations and Professional Development (3)	2
Occupational Courses	47
Required Courses:	
COMP 1000 Introduction to Computer Literacy (3)	
CIST 1001 Computer Concepts (4)	
CIST 1130 Operating Systems Concepts (3)	
CIST 1305 Program Design and Development (3)	
CIST 1401 Computer Networking Fundamentals (4)	
CIST 1122 Hardware Installation and Maintenance (4)	
CIST 1601 Information Security Fundamentals (3)	
CIST 2921 IT Analysis, Design, and Project Management (4)	
CIST 1210 Introduction to Oracle Databases (4)	
CIST 2129 Comprehensive Database Techniques (4)	
CIST Electives (Choose TWO courses)	8
CIST 2212 Oracle Database Administration I (4)	
CIST 2214 Oracle Database Administration II (4)	
CIST 2216 Oracle Advanced Topics (4)	
CIST 2431 Linux/UNIX Introduction (4)	
CIST 2451 Cisco Network Fundamentals (4)	
CIST 2452 Cisco Routing Protocols and Concepts (4)	
CIST 2411 Microsoft Client (4)	
CIST 2412 Microsoft Directory Services (4)	
CIST 2413 Microsoft Server Infrastructure (4)	
CIST 2414 Microsoft Server Administrator (4)	
Office Productivity Elective (Choose ONE course)	3
CIST 2127 Comprehensive Word Processing Techniques (3)	
CIST 2128 Comprehensive Spreadsheet Techniques (3)	
Total Credit Hour (minimum):	55